

CLAIMS:

1 1. A method for identifying television stations of interest in a user friendly
2 environment comprising the steps of:

3 receiving broadcast signals for a plurality of television stations; and

4 displaying one or more folders associated with one or more classifications for
5 said plurality of television stations on a display, wherein each of said one or more
6 folders comprises one or more indications associated with one or more television
7 stations.

1 2. The method as recited in claim 1 further comprising the step of:

2 determining whether said broadcast signals include tags for associating each
3 of said plurality of television stations with one or more classifications.

1 3. The method as recited in claim 2, wherein if said broadcast signals include
2 said tags then the method further comprises the step of:

3 comparing said tags with a list of one or more classifications associated with
4 said plurality of television stations.

1 4. The method as recited in claim 3, wherein said one or more folders associated
2 with said one or more classifications for said plurality of television stations on said
3 display are displayed according to a base set if there are no differences between said
4 list of one or more classifications associated with said plurality of television stations
5 and said tags.

1 5. The method as recited in claim 3, wherein if there are differences between
2 said list of one or more classifications associated with said plurality of television
3 stations and said tags then the method further comprises the steps of:

4 updating said list of one or more classifications associated with said plurality
5 of television stations to become a new base set; and

6 displaying one or more folders associated with one or more classifications for
7 said plurality of television stations on said display according to said new base set.

1 6. The method as recited in claim 2, wherein said one or more folders associated
2 with said one or more classifications for said plurality of television stations on said
3 display are displayed according to a base set if said broadcast signals do not include
4 said tags.

1 7. The method as recited in claim 1 further comprising the steps of:
2 receiving input to add or delete a particular folder; and
3 adding or deleting said particular folder.

1 8. The method as recited in claim 1 further comprising the steps of:
2 receiving input to add or delete an indication associated with a particular
3 television station associated with a particular folder; and
4 adding or deleting said indication associated with said particular television
5 station associated with said particular folder.

1 9. The method as recited in claim 1 further comprising the steps of:
2 receiving input to select a particular indication in a particular folder; and
3 displaying a particular television station associated with said particular
4 indication.

1 10. The method as recited in claim 1, wherein said one or more indications
2 comprise icons.

1 11. A computer program product embodied in a machine readable medium for
2 identifying television stations of interest in a user friendly environment comprising
3 the programming steps of:

4 receiving broadcast signals for a plurality of television stations; and

5 displaying one or more folders associated with one or more classifications for
6 said plurality of television stations on a display, wherein each of said one or more
7 folders comprises one or more indications associated with one or more television
8 stations.

1 12. The computer program product as recited in claim 11 further comprising the
2 programming step of:

3 determining whether said broadcast signals include tags for associating each
4 of said plurality of television stations with one or more classifications.

1 13. The computer program product as recited in claim 12, wherein if said
2 broadcast signals include said tags then the computer program product further
3 comprises the programming step of:

4 comparing said tags with a list of one or more classifications associated with
5 said plurality of television stations.

1 14. The computer program product as recited in claim 13, wherein said one or
2 more folders associated with said one or more classifications for said plurality of
3 television stations on said display are displayed according to a base set if there are no
4 differences between said list of one or more classifications associated with said
5 plurality of television stations and said tags.

1 15. The computer program product as recited in claim 13, wherein if there are
2 differences between said list of one or more classifications associated with said
3 plurality of television stations and said tags then the computer program product
4 further comprises the programming steps of:

5 updating said list of one or more classifications associated with said plurality
6 of television stations to become a new base set; and

7 displaying one or more folders associated with one or more classifications for
8 said plurality of television stations on said display according to said new base set.

1 16. The computer program product as recited in claim 12, wherein said one or
2 more folders associated with said one or more classifications for said plurality of
3 television stations on said display are displayed according to a base set if said
4 broadcast signals do not include said tags.

1 17. The computer program product as recited in claim 11 further comprising the
2 programming steps of:

3 receiving input to add or delete a particular folder; and

4 adding or deleting said particular folder.

1 18. The computer program product as recited in claim 11 further comprising the
2 programming steps of:

3 receiving input to add or delete an indication associated with a particular
4 television station associated with a particular folder; and

5 adding or deleting said indication associated with said particular television
6 station associated with said particular folder.

1 19. The computer program product as recited in claim 11 further comprising the
2 programming steps of:

3 receiving input to select a particular indication in a particular folder; and

4 displaying a particular television station associated with said particular
5 indication.

1 20. The computer program product as recited in claim 11, wherein said one or
2 more indications comprise icons.

1 21. A system, comprising:

2 a memory unit operable for storing a computer program operable for
3 identifying television stations of interest in a user friendly environment; and

4 a processor coupled to said memory unit, wherein said processor, responsive
5 to said computer program, comprises:

6 circuitry operable for receiving broadcast signals for a plurality of
7 television stations; and

8 circuitry operable for displaying one or more folders associated with
9 one or more classifications for said plurality of television stations on a display,
10 wherein each of said one or more folders comprises one or more indications
11 associated with one or more television stations.

1 22. The system as recited in claim 21, wherein said processor further comprises:

2 circuitry operable for determining whether said broadcast signals include tags
3 for associating each of said plurality of television stations with one or more
4 classifications.

1 23. The system as recited in claim 22, wherein if said broadcast signals include
2 said tags then said processor further comprises:

3 circuitry operable for comparing said tags with a list of one or more
4 classifications associated with said plurality of television stations.

1 24. The system as recited in claim 23, wherein said one or more folders associated
2 with said one or more classifications for said plurality of television stations on said
3 display are displayed according to a base set if there are no differences between said
4 list of one or more classifications associated with said plurality of television stations
5 and said tags.

1 25. The system as recited in claim 23, wherein if there are differences between
2 said list of one or more classifications associated with said plurality of television
3 stations and said tags then said processor further comprises:

4 circuitry operable for updating said list of one or more classifications
5 associated with said plurality of television stations to become a new base set; and

6 circuitry operable for displaying one or more folders associated with one or
7 more classifications for said plurality of television stations on said display according
8 to said new base set.

1 26. The system as recited in claim 22, wherein said one or more folders associated
2 with said one or more classifications for said plurality of television stations on said
3 display are displayed according to a base set if said broadcast signals do not include
4 said tags.

1 27. The system as recited in claim 21, wherein said processor further comprises:
2 circuitry operable for receiving input to add or delete a particular folder; and
3 circuitry operable for adding or deleting said particular folder.

1 28. The system as recited in claim 21, wherein said processor further comprises:
2 circuitry operable for receiving input to add or delete an indication associated
3 with a particular television station associated with a particular folder; and
4 circuitry operable for adding or deleting said indication associated with said
5 particular television station associated with said particular folder.

1 29. The system as recited in claim 21, wherein said processor further comprises:
2 circuitry operable for receiving input to select a particular indication in a
3 particular folder; and
4 circuitry operable for displaying a particular television station associated with
5 said particular indication.

- 1 30. The system as recited in claim 21, wherein said one or more indications
2 comprise icons.

1 31. A method for identifying television stations of interest in a user friendly
2 environment comprising the steps of:

3 receiving input from a viewer of an entertainment unit, wherein said
4 entertainment unit is configured to receive broadcast signals for a plurality of
5 television stations, wherein said broadcast signals include tags, wherein said tags
6 comprises content information associated with television programs currently airing on
7 said plurality of television stations;

8 comparing said input with said content information; and

9 displaying one or more indications associated with said one or more television
10 stations airing television programs with content matching said input.

1 32. The method as recited in claim 31 further comprising the steps of:

2 receiving input from said viewer to select an indication of said one or more
3 indications; and

4 displaying a television station associated with said selected indication.

1 33. The method as recited in claim 31, wherein said content information is stored
2 in a storage unit, wherein said stored content information comprises at least one
3 keyword.

1 34. The method as recited in claim 31, wherein said one or more indications
2 comprise icons.

1 35. A computer program product embodied in a machine readable medium for
2 identifying television stations of interest in a user friendly environment comprising
3 the programming steps of:

4 receiving input from a viewer of an entertainment unit, wherein said
5 entertainment unit is configured to receive broadcast signals for a plurality of
6 television stations, wherein said broadcast signals include tags, wherein said tags
7 comprises content information associated with television programs currently airing on
8 said plurality of television stations;

9 comparing said input with said content information; and

10 displaying one or more indications associated with said one or more television
11 stations airing television programs with content that matching said input.

1 36. The computer program product as recited in claim 35 further comprising the
2 programming steps of:

3 receiving input from said viewer to select an indication of said one or more
4 indications; and

5 displaying a television station associated with said selected indication.

1 37. The computer program product as recited in claim 35, wherein said content
2 information is stored a storage unit, wherein said stored content information
3 comprises at least one keyword.

1 38. The computer program product as recited in claim 35, wherein said one or
2 more indications comprise icons.

1 39. A system, comprising:

2 a memory unit operable for storing a computer program operable for
3 identifying television stations of interest in a user friendly environment; and

4 a processor coupled to said memory unit, wherein said processor, responsive
5 to said computer program, comprises:

6 circuitry operable for receiving broadcast signals for a plurality of
7 television stations, wherein said broadcast signals include tags, wherein said tags
8 comprises content information associated with television programs currently airing on
9 said plurality of television stations;

10 circuitry operable for receiving input from a viewer of an
11 entertainment unit;

12 circuitry operable for comparing said input with said content
13 information; and

14 circuitry operable for displaying one or more indications associated
15 with said one or more television stations airing television programs with content
16 matching said input.

1 40. The system as recited in claim 39, wherein said processor further comprises:

2 circuitry operable for receiving input from said viewer to select an indication
3 of said one or more indications; and

4 circuitry operable for displaying a television station associated with said
5 selected indication.

1 41. The system as recited in claim 39, wherein said content information is stored
2 in a storage unit, wherein said stored content information comprises at least one
3 keyword.

1 42. The system as recited in claim 41, wherein said storage unit is coupled to said
2 processor.

- 1 43. The system as recited in claim 39, wherein said one or more indications
2 comprise icons.

43. The system as recited in claim 39, wherein said one or more indications comprise icons.